## REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE

(ER 1130-2-3165)

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 DATE
 19 February 2008

TO: The Record FROM: U.S. Army Corps of Engineers

26 Federal Plaza, ATTN: CENAN-OP-ST

New York, NY 10278-0090

**RIVER/HARBOR NAME AND STATE:** 

Port Jefferson Harbor, N.Y.

MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD

(Proponent: CECW-OM)

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE	MIDDLE HALF	RIGHT OUTSIDE
		WIDTH (feet)	LENGTH (nmiles)	<b>DEPTH</b> (feet)	QUARTER (feet)	(feet)	QUARTER (feet)
Reach A: A Channel from deep water in Long Island Sound to the Head of the Harbor.	Map 8 Pg 1, 2, 3 & 4 of 4; 5 Dec 2007	300*	1.9	26*	23.5	27.0	24.9

## **REMARKS**

- All Depths in Mean Low Water
- · Channel length is in Nautical Miles

## **PORT JEFFERSON HARBOR**

## Reach A:

Scattered shoals exist: in the Left Outside Quarter at Green 1 Slack with a length of approximately 125 feet; in the Right Outside Quarter at approximately 450 feet and 1,100 feet landward of Red 2 Slack with lengths of approximately 200 feet and 100 feet respectively; and in the Left Outside Quarter at approximately 1,850 feet seaward of Red Nun 4 and approximately 300 feet and 700 feet landward of Red Nun 4 with lengths of approximately 150 feet, 125 feet and 130 feet respectively.

<sup>\*</sup> The channel was never completed to the authorized depth of 40 feet or authorized width of 350 feet.